Control panel

Example

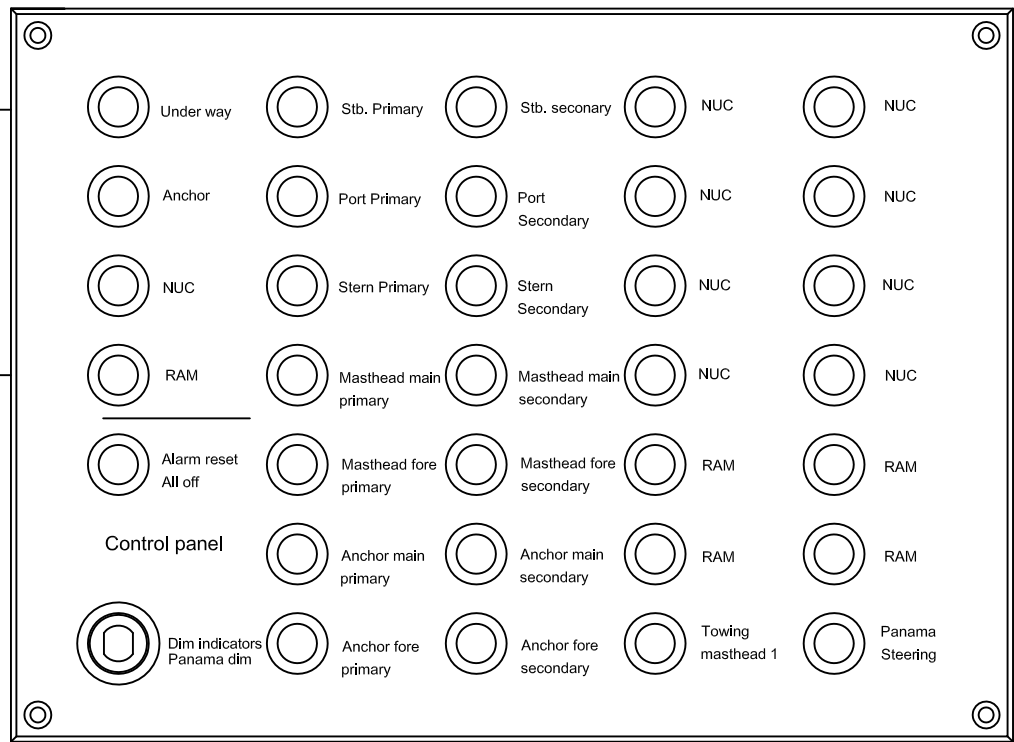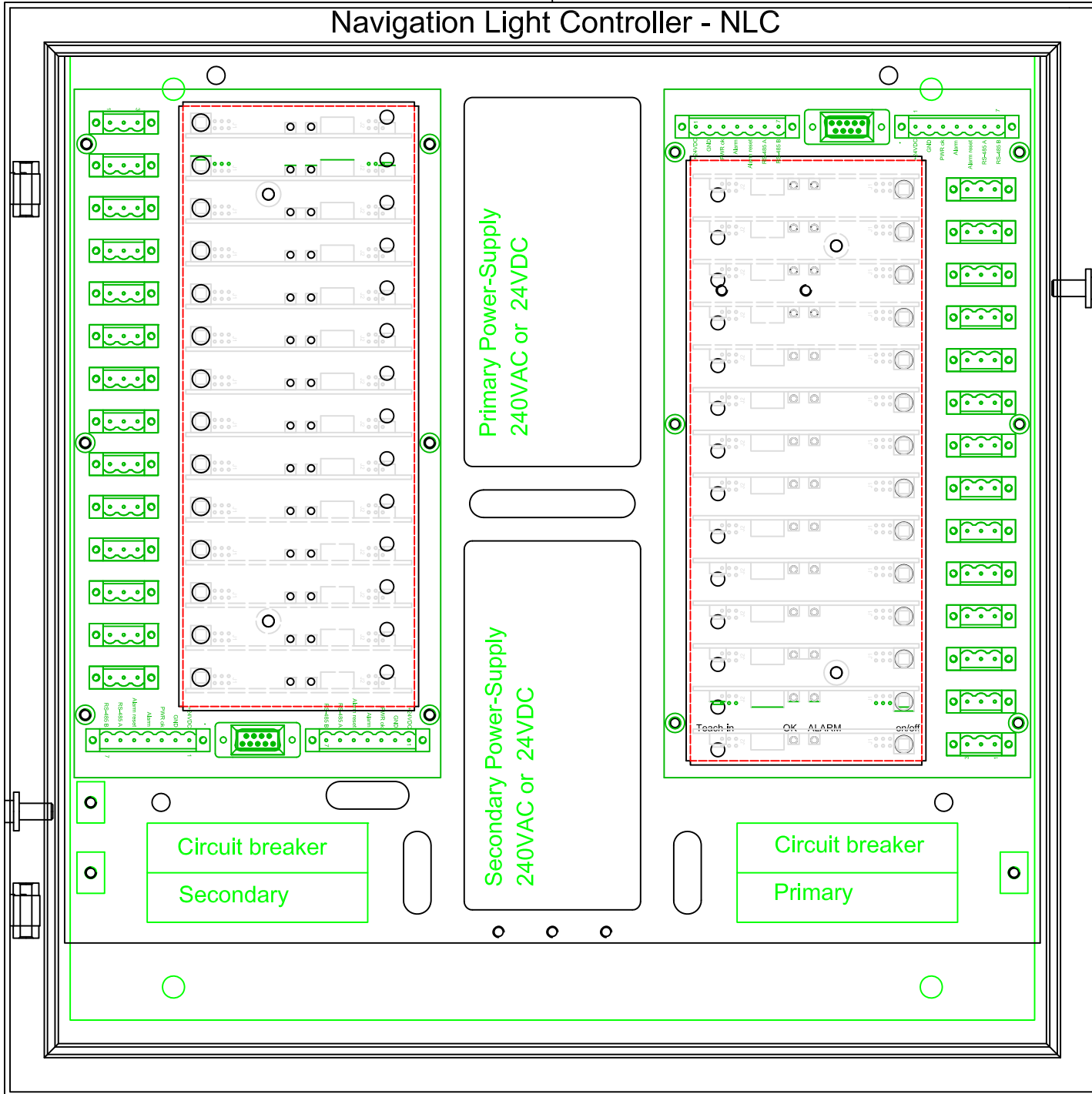| Under way | Stb. Primary | Stb. seconary | NUC | NUC |
Anchor	Port Primary	Port Secondary	NUC	NUC
NUC	Stern Primary	Stern Secondary	NUC	NUC
RAM	Masthead main primary	Masthead main secondary	NUC	NUC
Alarm reset All off	Masthead fore primary	Masthead fore secondary	RAM	RAM
Control panel	Anchor main primary	Anchor main secondary	RAM	RAM
Dim indicators Panama dim	Anchor fore primary	Anchor fore secondary	Towing masthead 1	Panama Steering

NMEA 0183, RS-232

Alt. converter
RS232->RS422

External control
& monitoring

RS-485 Network.
(Max 1000 meter)

Navigation Light Controller - NLC

Primary Power-Supply
240VAC or 24VDC

Secondary Power-Supply
240VAC or 24VDC

Teach In   OK   ALARM   on/off

Circuit breaker

Secondary

Circuit breaker

Primary

24VDC two-wire
cable to nav. light

24VDC two-wire
cable to nav. light

Ships primary
Power

Ships secondary
Power